

Transboundary Spill NPDES CA0108928 Order No. R9-2014-0009, Amended by R9-2014-0094

Type ☐ A ☒ B

(CAL OES 1-800-852-7550)

Name of Person Reporting Spill Steven Smullen

Telephone No. of Person Reporting 619-662-7601

Spill Location/Name Tijuana River at the International Boundary

GPS Coordinates 32.32.30 N, 117.2.18 W

Spill Reached: ☐ Drainage Channel ☐ Drainage Structure ☒ Surface Water

Spill Reached: ☐ MS4 MS4 Owner

Vol Spill to MS4 Vol Recovered from MS4

Estimate Spill Volume from All Sources 0.192 million gallons (MG)

Volume That Reached: Surface Water, Drainage Channel, Not Recovered from MS4 0.192 MG

Total Recovered Volume 0

Number of Spill Appearance Points 1

Appearance Descriptions Slightly cloudy water

Spill Flow: Start Date 09/12/17 Start Time 2345

Notification: Date 09/13/17 Time 0700

Operator Arrival: Date 09/13/17 Time 0030

Spill Flow: End Date 09/13/17 End Time 0100

Cleanup Completed: Date N/A Time

Probable Cause of Spill Malfunction of level sensors in Pump Station CILA wet well resulted in overflow of 192,000 gal of treated and untreated wastewater into the Tijuana River.

Notification of CAL OES Date 09/13/17 Time 115 pm

CAL OES Control Number 17- 6668 Brianna Evans

Description of Spill Flow Destination Tijuana River Channel

Spill Flow Cause Malfunction of level sensors in Pump Station CILA wet well resulted in overflow of 192,000 gal of treated and untreated wastewater into the Tijuana River.

Spill Flow Failure Point CILA Pump Station

Spill Flow Storm Event ☐ N/A ☐

Spill Corrective Actions None

Spill Flow Response Actions None

Spill Flow Completion Date 09/13/17

Investigation ☐ N/A ☐ Reasons Completion Date

Health Warnings Posted ☐ Yes ☒ No

Name of Beaches Impacted: ☐ None ☐ Surface Water Impacted: Tijuana River

Location and No. Of Samples Collected (Type A) N/A Number

Parameters Tested N/A

Regulatory Agencies Receiving Results N/A

Methodology for Spill Volume Estimate Calculated from 15 min gage data USIBWC gage

Amount of Spill Recovered None

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Certifying Official Steven Smullen Title Area Operations Manager Date 9/13/17

Signature Steven Smullen

Spill Sept 12-13, 2017

Tijuana River

Date	Time	Gage Height (m)	Flow (CMS)	Flow (MG)
9/13/2017	1:00	11.962	0.04	0.00951
9/13/2017	0:45	11.966	0.1	0.02378
9/13/2017	0:30	11.973	0.19	0.04517
9/13/2017	0:15	11.973	0.19	0.04517
9/13/2017	0:00	11.973	0.19	0.04517
9/12/2017	23:45	11.966	0.1	0.02378
Total				0.19258 MG